

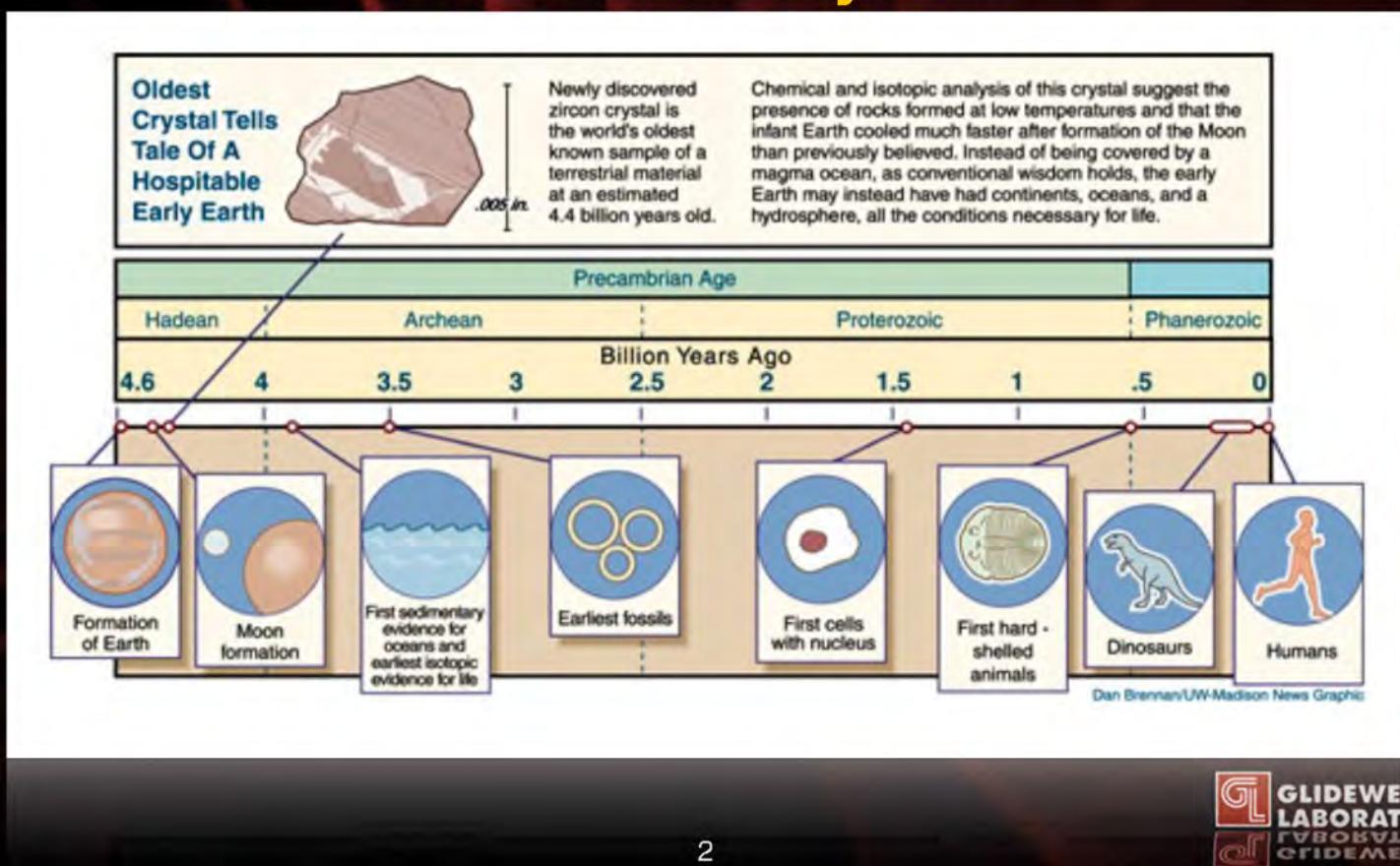
Exhibit 67

Why do Labs choose BruxZir Solid Zirconia?

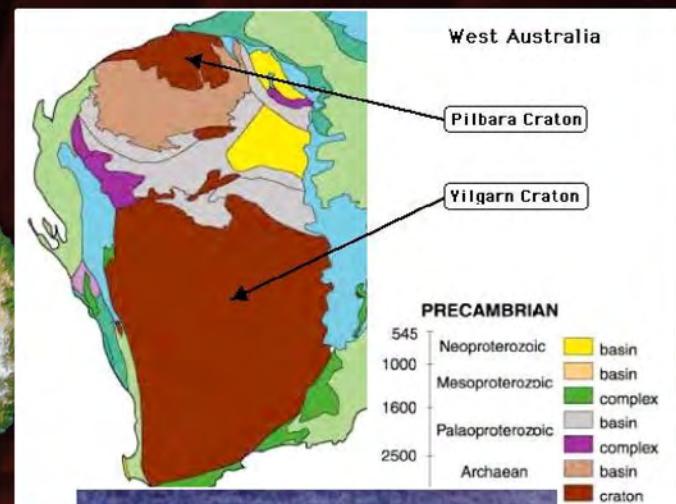


Robin Carden
Senior Director of Research
& Development

World's oldest known terrestrial material @ 4.4 billion years old. A Zircon Crystal



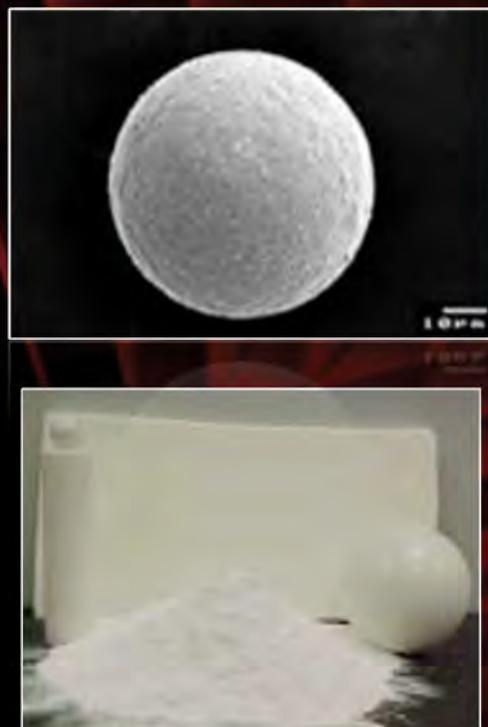
It All Starts in Western Australia



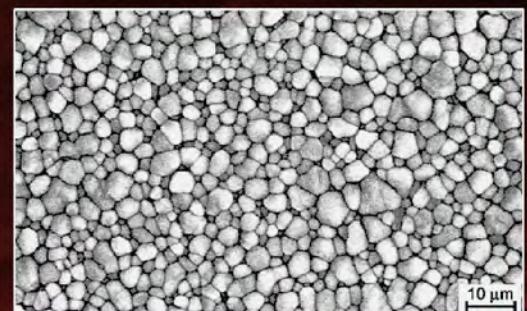
BruxZir: From Beach to Mouth



Zircon Raw
Material



Powder Processing



Sintering Final
Shape

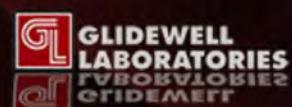


What are the advantages of BruxZir Zirconia over other materials?

- Flexural Strength (up to 1510 Mpa)
- Fracture Toughness (K1C value)
- Translucency / Opaque color
- Coefficient Of Thermal Expansion (CTE)
- Ability to produce a monolithic restoration “BruxZir”



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Why Use Zirconia Ceramic for a Restoration ?

- **Flexural strength of zirconia restorations range from 900 to 1400 MPa.**
- **Conventional and pressed ceramics range from 70 to 120 MPa.**
- **Metals and alloys cannot compete with the esthetics of Zirconia.**
- **Advanced ceramics are very stable.**
- **Highly biocompatible.**



History of Zirconia Products



Knives for
Cutting Plastics



Hip Joint Implants



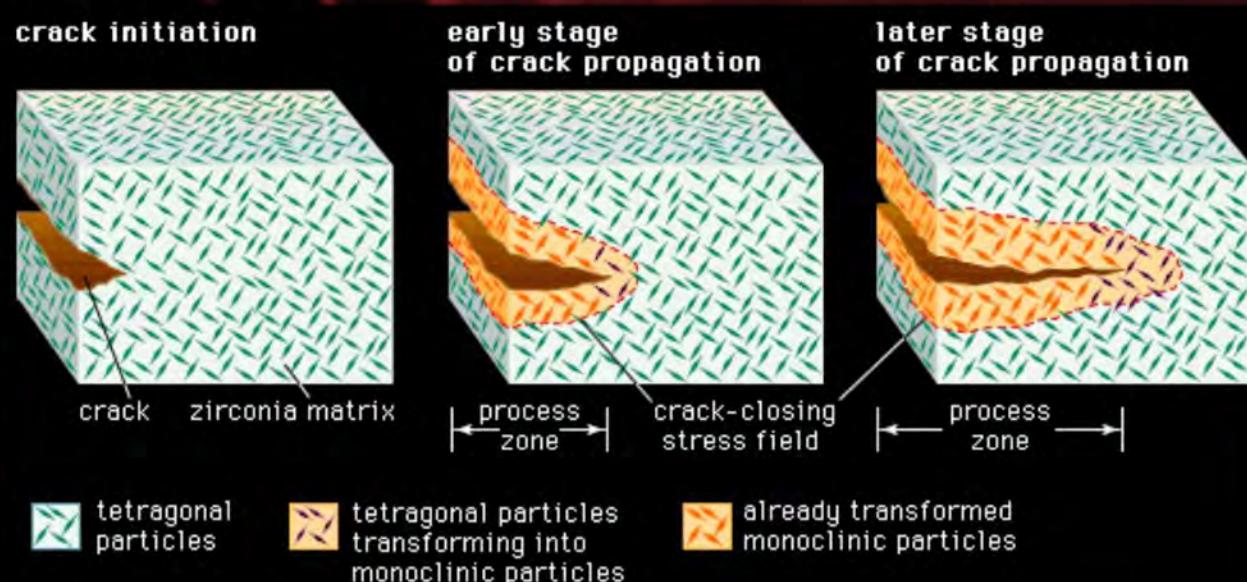
Fiber Optic
Ferrules



Wear Parts for Chemical Industry

The Greatest Property

Stress energies from propagating cracks cause the transition from the metastable tetragonal to the stable monoclinic Zirconia. The energy used by this transformation is sufficient to slow or stop propagation of the cracks.

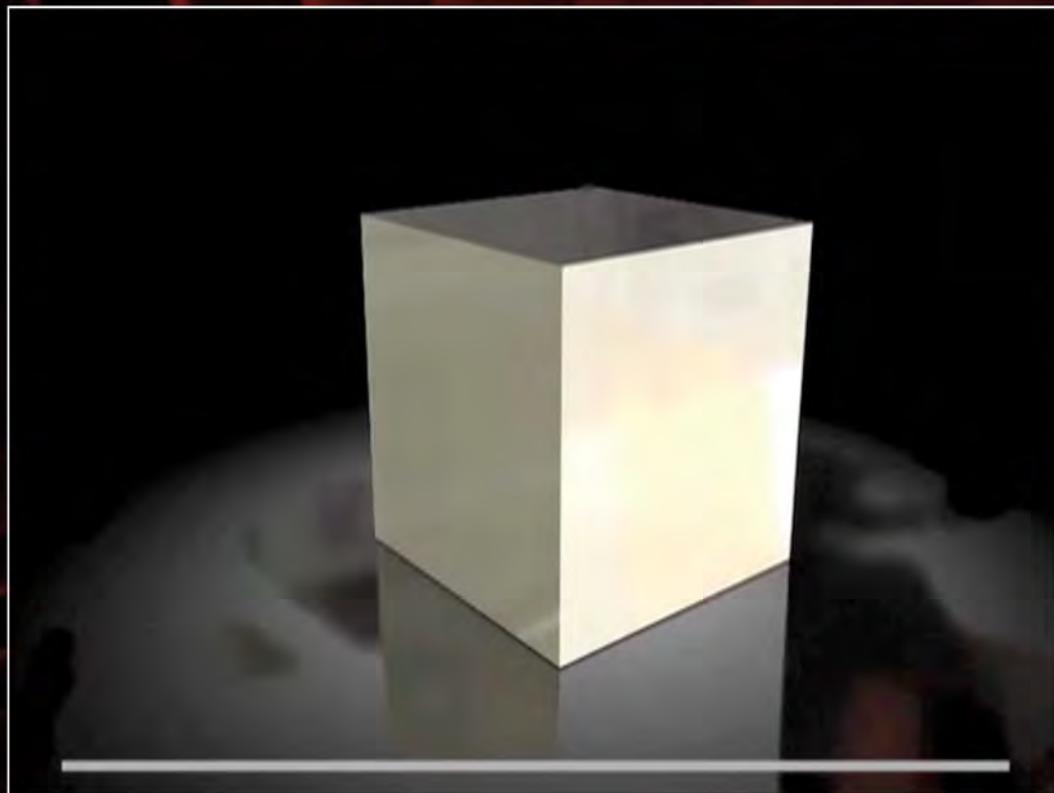


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Fracture Toughness in PSZ: “Self-healing” Event



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 STEREOLOMGRAPHY

BruxZir “More Brawn Than Beauty”

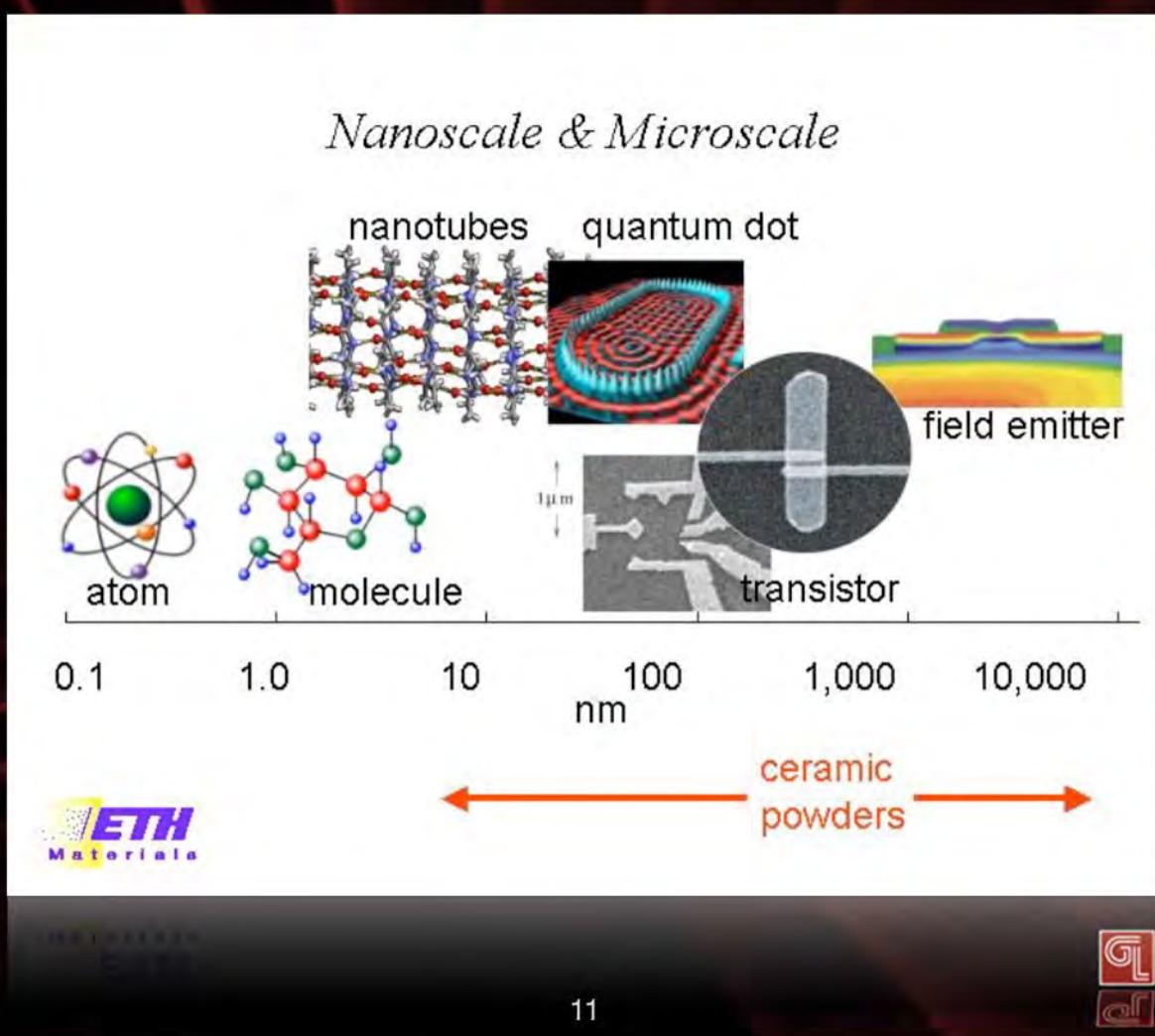
BruxZir®
Solid Zirconia

Hammer Test:
BruxZir® vs PFM



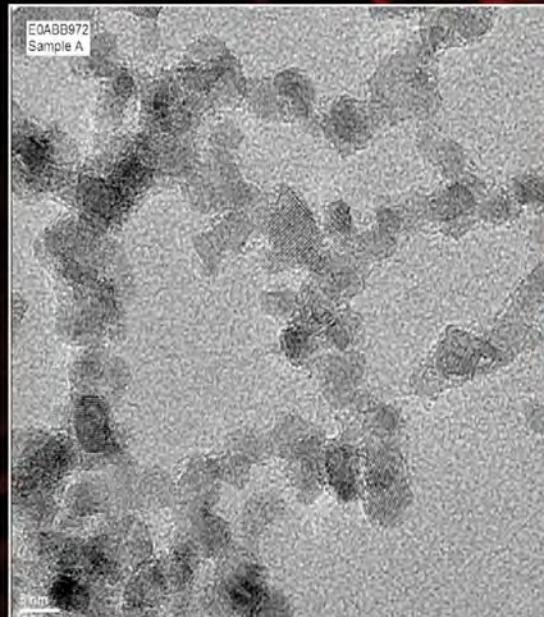
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Nano Technology Scale

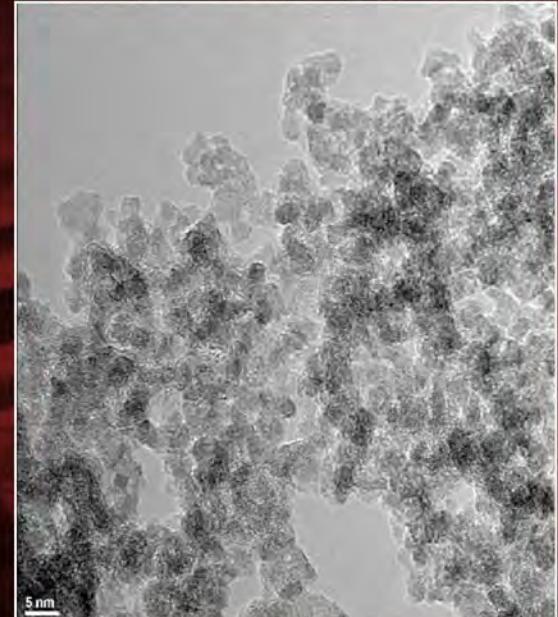


NanoZirconia GL-nanocrystalline Zirconia

Nano zirconia strands attached.
BEFORE



Nano particulates after attrition.
AFTER



What is the Difference Between BruxZir and Prismatik CZ?

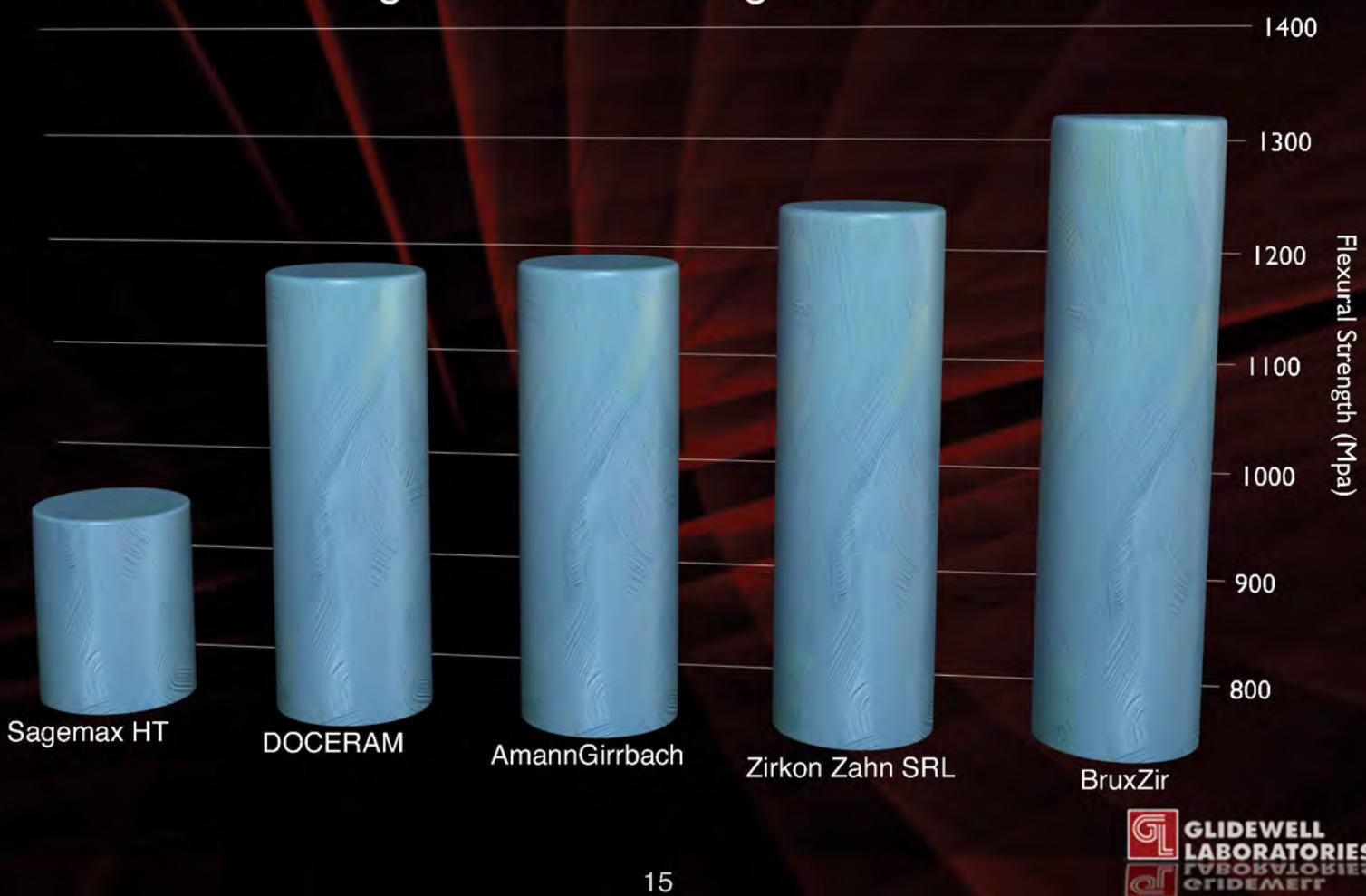
	BruxZir	Prismatik CZ
Product Type	Full-Contour Restoration	Framework, 1 st Released ZrO ₂
Consolidation Process	Proprietary Colloidal Process	Isopressed Blocks
Flexural Strength	1328 MPa avg.	1265 MPa avg.
Translucency	Highest	Medium

Manufacturing Method's Are One-of-a-Kind

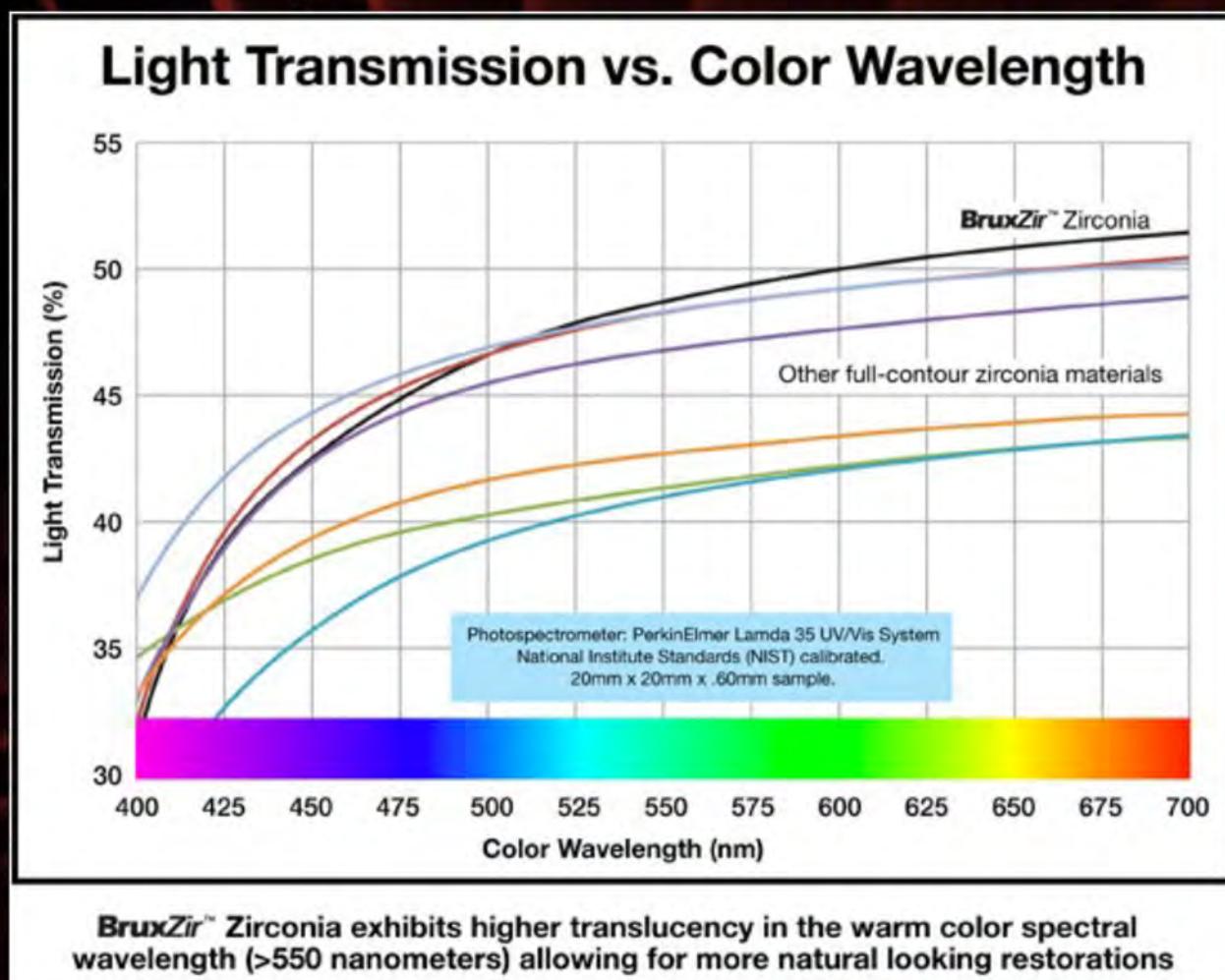
Process / Attribute	BruxZir	Sagemax HT	DOCERAM	AmannGirrbach	Zirkon Zahn SRL	Cercon
Method of Manufacturing	Colloidal	Isostatically/ Biaxial	Isostatically/ Biaxial	Isostatically/ Biaxial	Isostatically/ Biaxial	Isostatically / Biaxial
Size Reduction Process	Yes	No	No	No	No	No
Grade of Powder Purity	High	Low	Low	Med	Med	Low
Liquid Additives for Dispersion & Deagglomeration	Yes	No	No	No	No	No
Bisque Density	1.2225	1.2405	1.2539	1.2414	1.2523	1.2822
Strength (1 - 6) 1 Highest	1	6	5	4	3	2
Translucency (1 - 6) 1 Highest	1	6	5	4	2	3

Flexural Strength of Different Zirconia Materials

Average Flexural Strength Distribution



Translucency of Various Grades of Zirconia



Most Important Facts with CAD/CAM



IT or DentalManager
Infrastructure



Scan / Design



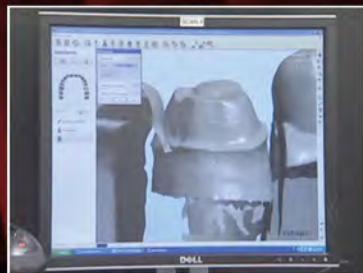
Output or Milling



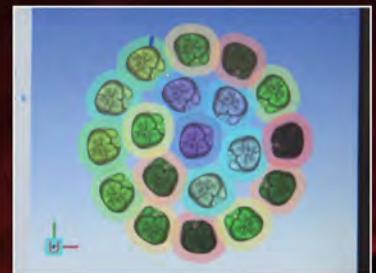
What Does it Take Internally to Output These Digital Products?



Scan Die



Design



Print or Mill



Add Feedstock



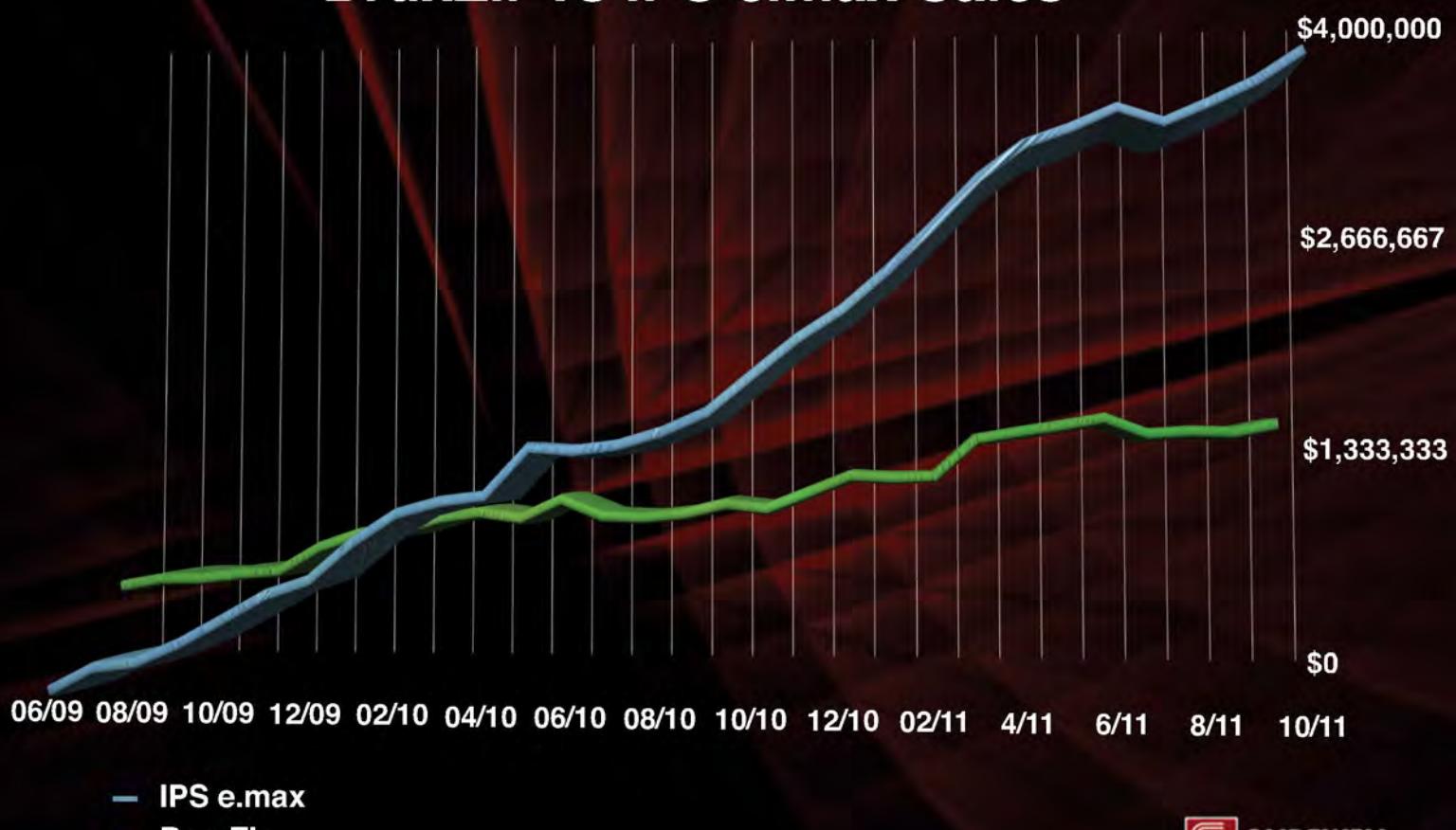
Change Tools



Verify Output

What are Glidewell Dentists Prescribing?

BruxZir vs IPS e.max Sales



What are Glidewell Dentists Prescribing?

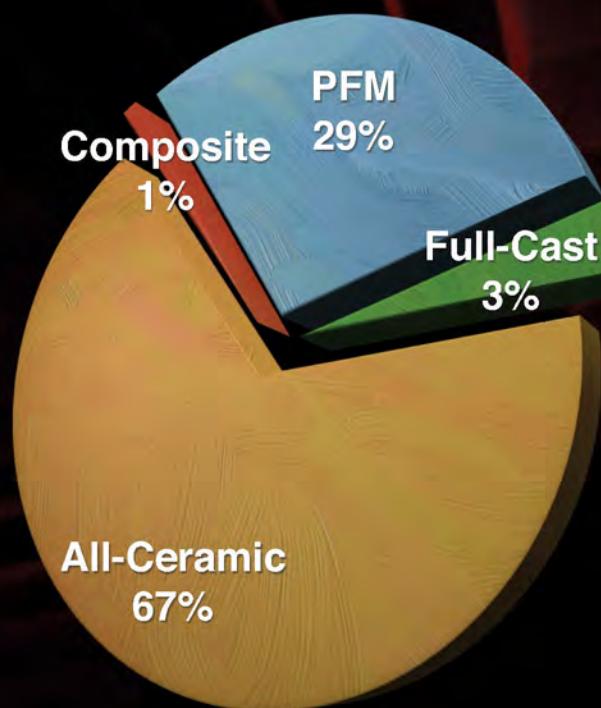
Glidewell Product Mix

	2007	2008	2009	2010	2011
PFM	65.3%	62.5%	57.3%	44.9%	28.6%
All-Ceramic	23.9%	27.1%	33.4%	48.6%	66.9%
Full-Cast	8.0%	7.9%	7.4%	5.5%	3.5%
Composite	2.8%	2.5%	1.9%	1.4%	1.0%

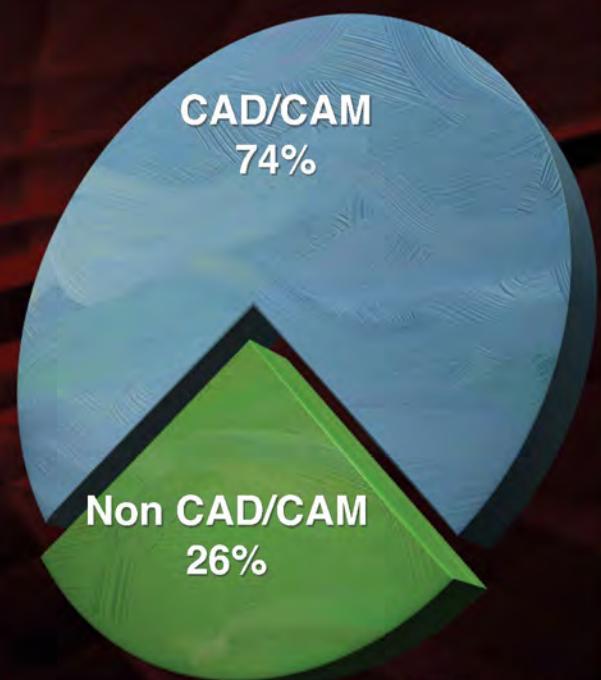
Data based on more than 4,000,000 restorative units.

What is Glidewell Labs Doing?

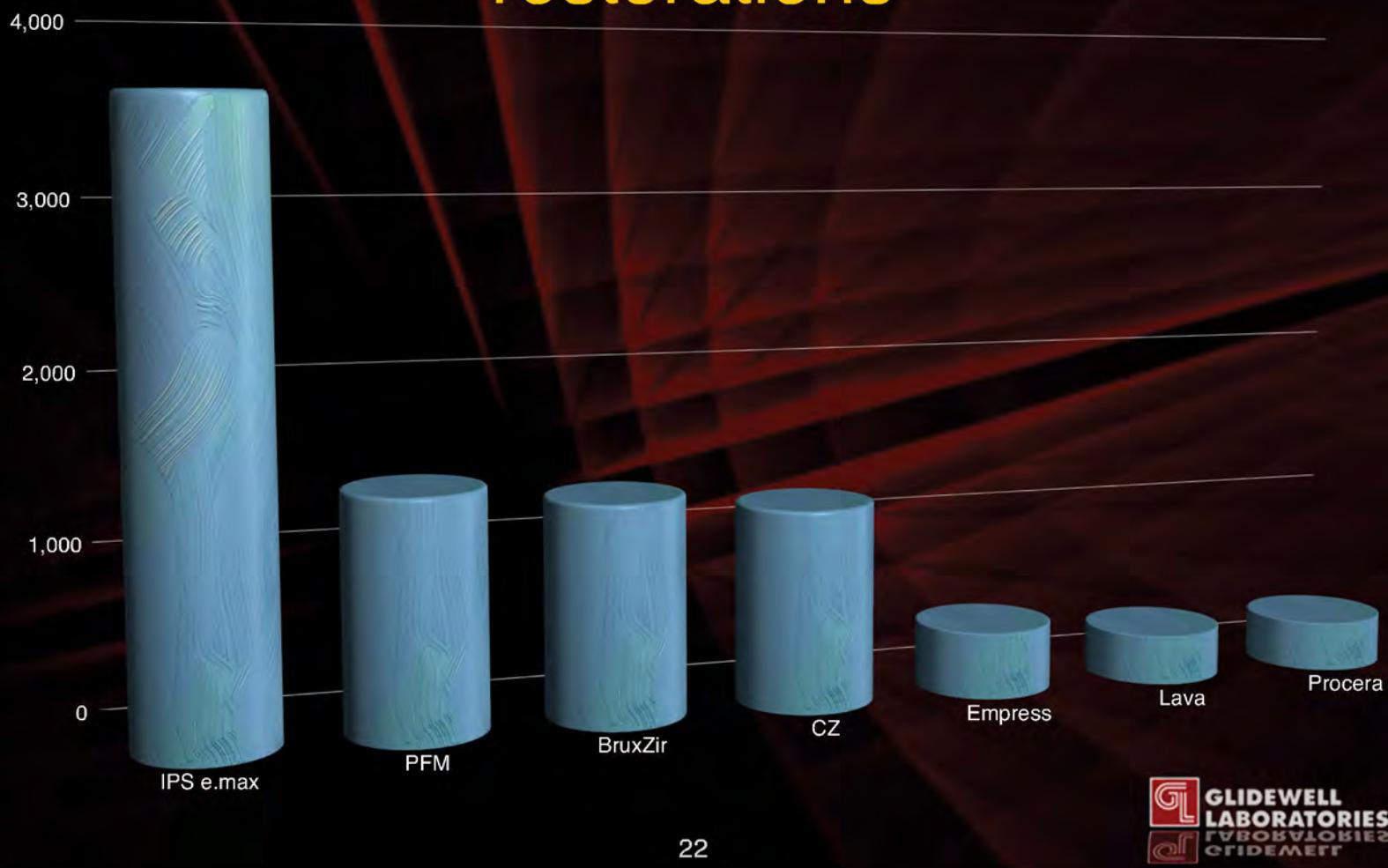
Restorative Products



**CAD/CAM vs.
Non CAD/CAM
Units October 2011**



BruxZir is now 15% of our anterior restorations



Monolithic: Fad or Here to Stay?

**IPS e.max
case**



- **Monolithic is being embraced not because it is more esthetic, but because it is what a machine can mill and has acceptable esthetics, therefore it costs less to manufacture.**
- **I argue that an e.max crown is better looking at the margins than almost any PFM that one can make.**

**IPS e.max
case**



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**GLIDEWELL
LABORATORIES**
SYNTHETIC
CERAMIC

Monolithic: Fad or Here to Stay?

- The best porcelain labial margins can rival them, however, porcelain is still only about 100 MPa and that makes IPS e.max CAD about 3 ½ times stronger at 360 MPa.



Monolithic: Fad or Here to Stay?

- The latest formulation of BruxZir provides “More Brawn and Improving than Beauty”.



Monolithic: Fad or Here to Stay?

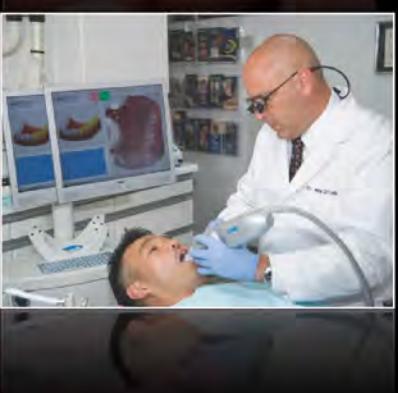
BruxZir Block Manufacturing

- Unique patent pending process
- Provides improved light transmission and a lower more natural shade value
- Company-wide: 11,588 units last week



What's Next?

- Stronger monolithic materials will get better.
- Dentists using intraoral scanners and chairside mills with better results. Patients are clamoring for one visit appointments, this is now becoming viral, with every satisfied patient telling their friends about their new experience. Dental offices are taking notice.
- Offshore Labs are being less of a competitor as digital makes hand labor obsolete.



What's Next?

- Create Nano Particle Zirconia
- Stronger and More Esthetic
- Higher Light Transmission



What's Next?



- Obsidian™ Lithium Silicate Ceramic
- Blocks for Milling 370 MPa Average Flexural Strength
- Ingots for Pressing 425 MPa Average Flexural Strength

BruxZir System Brochure



BruxZir®
Virtually Unbreakable Restorations

BruxZir® Solid Zirconia —
Monolithic zirconia restorations for chip-proof durability

BruxZir Solid Zirconia is a monolithic zirconia restoration with no porcelain overlay. Virtually chip-proof, BruxZir is indicated for crowns, bridges, inlays and onlays. More brawn than beauty, the unique zirconia composition of BruxZir makes it ideal for your dentists' bruxing patients who do not desire metal occlusal PMFs or full-cast restorations.

Before 

After 

Designed and milled using CAD/CAM technology, BruxZir is sintered at 1,530 degrees Celsius for 6.5 hours. The final BruxZir crown or bridge emerges nearly "bulletproof" and is glazed to a smooth surface.

GlideWell Laboratories offers a variety of ways to incorporate BruxZir Solid Zirconia restorations into your laboratory. We can also provide BruxZir marketing support to help your lab gain new business, as well as customized lab-based BruxZir training and technical assistance. See reverse for details.

See reverse for BruxZir options 

888-303-3975
www.glidewelldental.com

GLIDEWELL DIRECT
CLINICAL AND LABORATORY PRODUCTS

BruxZir® Lab Options

Incorporate BruxZir into your lab's list of available services. When you become an Authorized BruxZir Lab, we will help dentists find you by providing your contact information on our website and in future national print advertisement campaigns. To help promote this new product, we offer an array of marketing materials including patient and doctor BruxZir brochures.

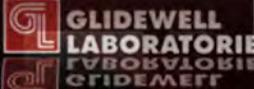
1 Send model work
Send your master and model work with pinned, trimmed dies and a bite registration. Then choose between staining and glazing BruxZir restorations at your lab for \$80/unit (4 working days) or to receive finished BruxZir restorations for \$99/unit (5 working days).

2 Send 3Shape design file
Labs that own a 3Shape Dental System (with 2010 DentalDesigner® software) can send their 3Shape design file to GlideWell Laboratories. We will do the restoration — you color, sinter, stain and glaze. Requires 3 working days at \$79/unit. Outsource a finished crown in 4 working days for \$89/unit.

3 Acquire a 3Shape Scanner
To save \$20 per unit, purchase the 3Shape Dental System, which includes your choice of 3Shape scanner and 2010 DentalDesigner® software. Use the scanner, available for purchase through GlideWell Direct, to send digital files. Included in the scanner price is a two- or three-day hands-on training workshop for two individuals at our 3Shape Certified Training Center in Newport Beach, Calif. Call 888-303-3975 for special pricing.

4 Buy BruxZir Milling Blanks
If you own a milling system that accepts 98 mm diameter blocks, purchase the special BruxZir high translucent zirconia blanks. They are available in the following thicknesses: 12 mm for \$176/blank, 15 mm for \$225/blank, 20 mm for \$305/blank or 25 mm for \$340/blank.

5 Purchase the BruxZir Milling System
For the latest in CAD/CAM technology, purchase the BruxZir Milling System from GlideWell Direct, complete with an open system for easy, continuous integration of new developments. Lower your per-unit cost with this advanced dental system that includes a 3Shape scanner, DentalDesigner software, Delcam DentMILL CAM System and BruxZir Milling Machine. Purchase of the complete BruxZir Milling System also includes final on-site installation of the system and a two-day training with the mill at your facility. Call 888-303-3975 for pricing.



Authorized Lab Support

www.bruxzir.com website, Dentist and Patient Brochures



Authorized Lab Support

Monthly Journal Ads and quarterly Direct Mailer to 125,000 drs

More brawn than beauty

Scientific Validation

TOP 100

SAVE \$10/unit*

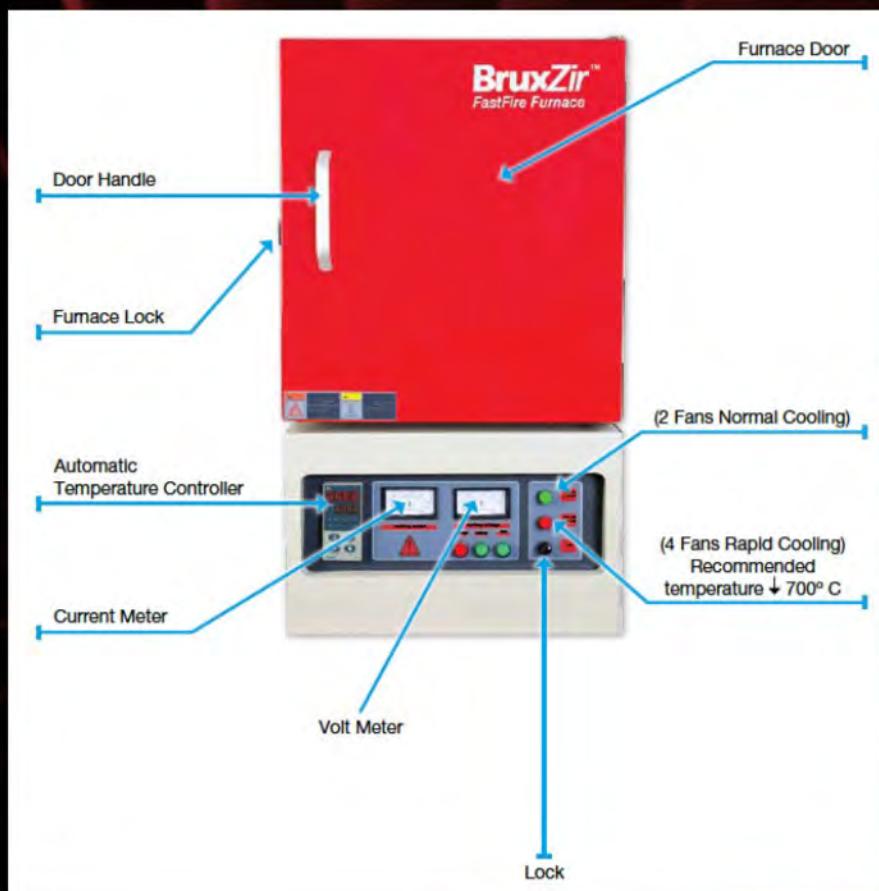
GLIDEWELL LABORATORIES

Exhibit 67
-770-

GDC00002478

BruxZir FastFire Sintering Oven

\$6,900 5 hour Sinter Fully Programmable



BruxZir LightSpeed Sintering Oven



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Why do Labs choose BruxZir Solid Zirconia?



*Thank you for attending our
presentation!*